AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q80290

U.S. Appln. No.: 10/797,062

REMARKS

I. Status of Application

Claims 1-28 and 34-43 are all the claims pending in the application. Claims 29-33 are

withdrawn from consideration as being drawn to a non-elected invention. Claims 1-25, 34, 36,

37, 40 and 42 are allowed. Claims 26-28, 35, 38-39, 41 and 43 presently stand rejected.

II. Allowable Subject Matter

The Examiner has indicated that claims 1-25, 34, 36, 37, 40 and 42 are allowed.

III. Claim Rejections Under 35 U.S.C. § 101

Claims 35, 38-39, 41 and 43 are rejected under 35 U.S.C. §101 as allegedly not falling

within one of the four statutory categories of invention. Applicant respectfully traverses these

rejections.

Nevertheless, without conceding to the merits of the Examiner's rejections, claims 35,

 $38\text{-}39,\,41\,\,\text{and}\,43\,\,\text{have been amended, as set forth above.}\,\,\,\text{Applicant respectfully submits that}$

amended claims 35, 38-39, 41 and 43 are directed to patentable subject matter at least because these claims positively tie to another statutory category that accomplishes the claimed methods

(i.e., to respective devices). Accordingly, Applicant respectfully submits that claims 35, 38-39,

41 and 43 satisfy the requirements of 35 U.S.C. §101 for at least these reasons and requests that

the Examiner withdraw these rejections.

IV. Claim Rejections Under 35 U.S.C. § 112 - First Paragraph

The Examiner has rejected claims 35, 38-39, 41 and 43 under 35 U.S.C. §112, first

paragraph, alleging that current case law requires such rejections if a rejection under 35 U.S.C.

24

U.S. Appln. No.: 10/797,062

§101 is given. Applicant respectfully traverses these rejections. Nevertheless, since amended claims 35, 38-39, 41 and 43 satisfy the requirements of 35 U.S.C. §101 for *at least* the reasons discussed above, Applicant respectfully submits that the rejections of claims 35, 38-39, 41 and

43 under 35 U.S.C. \$112, first paragraph, should be withdrawn for at least the above reasons.

V. Claim Rejections Under 35 U.S.C. § 112 - Second Paragraph

The Examiner has rejected claims 26-28 under 35 U.S.C. §112, second paragraph, alleging that insufficient antecedent basis is provided in the claim for the recitation "a program segment." Applicant respectfully traverses these rejections.

As an initial matter, Applicant notes that claims 26-27 do not include the recitation "a program segment" and, therefore, the Examiner's rejection of claims 26-27 are improper for at least these reasons.

Moreover, without conceding to the merits of the Examiner's rejections, claim 28 has been amended, as set forth above, thereby rendering the Examiner's rejections moot.

VI. Claim Rejections Under 35 U.S.C. § 102

Claim 35 is rejected under 35 U.S.C. \$102(e) as allegedly being anticipated by Kato (U.S. Patent No. 7,059,785). Applicant respectfully traverses these rejections.

The inventors of present application are listed as Junya Yada and Takashi Kato (see e.g., Declaration filed on July 29, 2004). Similarly, the inventors of the cited Kato reference (U.S. Patent No. 7,059,785) are listed as Takashi Kato and Junya Yada. That is, the inventors listed for the present application are the same as the inventors listed for the cited Kato reference (U.S.

AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q80290

U.S. Appln. No.: 10/797,062

Patent No. 7,059,785). Therefore, the cited Kato reference (U.S. Patent No. 7,059,785) is not \underline{by}

another and does not qualify as prior art under 35 U.S.C. §102(e).

Thus, the Examiner's rejection of claim 35 is improper for at least these reasons and

Applicant respectfully requests that the Examiner withdraw this rejection.

VII. Conclusion

In view of the above, reconsideration and allowance of this application are now believed

to be in order, and such actions are hereby solicited. If any points remain in issue which the

Examiner feels may be best resolved through a personal or telephone interview, the Examiner is

kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

/ Andrew J. Taska /

Andrew J. Taska Registration No. 54,666

SUGHRUE MION, PLLC Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: November 13, 2009